

California Department of Conservation
FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING
for
PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

SHASTA COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Shasta County include:

Soil Survey of Shasta Area, California, August 1974

Beginning in 2002, SSURGO digital soil information has been incorporated into the Shasta County Important Farmland Map. Prior versions of the map have not been modified.

The SSURGO data includes Shasta Area (published 4/29/2004).

**For more information on the NRCS SSURGO data, please see:
http://www.ftw.nrcs.usda.gov/ssur_data.html**

**SHASTA COUNTY
PRIME FARMLAND SOILS**

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SHASTA AREA SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
AaB	Aiken loam, 0 to 8 percent slopes
CcA	Churn loam, 0 to 3 percent slopes
CcB	Churn loam, 3 to 8 percent slopes
CdA*	Churn loam, slightly wet, 0 to 3 percent slopes
CeA	Churn gravelly loam, 0 to 3 percent slopes
CeB	Churn gravelly loam, 3 to 8 percent slopes
CfA	Churn gravelly loam, deep, 0 to 3 percent slopes
CfB	Churn gravelly loam, deep, 3 to 8 percent slopes
Hd	Honcut loam
He	Honcut gravelly loam
Hf	Honcut gravelly loam, deep
HgA	Honn fine sandy loam, 0 to 3 percent slopes
HgB	Honn fine sandy loam, 3 to 8 percent slopes
HhA	Honn gravelly sandy loam, 0 to 3 percent slopes
LcA	Los Robles loam, 0 to 3 percent slopes
LcB	Los Robles loam, 3 to 8 percent slopes
LdA*	Los Robles loam, seeped, 0 to 3 percent slopes
LfA	Los Robles gravelly loam, 0 to 3 percent slopes

<u>Symbol</u>	<u>Name</u>
Mn	Molinos fine sandy loam
Mo*	Molinos fine sandy loam, seeped
MrA	Myers silty clay, 0 to 3 percent slopes
MrB	Myers silty clay, 3 to 8 percent slopes
NaB	Nanny gravelly sandy loam, 0 to 8 percent slopes
PIA	Perkins loam, 0 to 3 percent slopes
PmA	Perkins gravelly loam, 0 to 3 percent slopes
PmB	Perkins gravelly loam, 3 to 8 percent slopes
PnA*	Perkins gravelly loam, seeped, 0 to 3 percent slopes
RbA	Red Bluff loam, 0 to 3 percent slopes
RbB	Red Bluff loam, 3 to 8 percent slopes
RgA	Reiff fine sandy loam, 0 to 3 percent slopes
RgB	Reiff fine sandy loam, 3 to 8 percent slopes
RhA	Reiff fine sandy loam, deep, 0 to 3 percent slopes
RkA	Reiff gravelly fine sandy loam, deep, 0 to 3 percent slopes
RIA	Reiff loam, 0 to 3 percent slopes
RmA*	Reiff loam, seeped, 0 to 3 percent slopes
RnA	Reiff gravelly loam, 0 to 3 percent slopes
RoA*	Reiff gravelly loam, slightly wet, 0 to 3 percent slopes
ShB	Shingletown clay loam, 0 to 8 percent slopes
SkA*	Shingletown loam, drained, 0 to 3 percent slopes
SmB	Sierra sandy loam, 3 to 8 percent slopes

<u>Symbol</u>	<u>Name</u>
TbA	Tehama loam, 0 to 3 percent slopes
TbB	Tehama loam, 3 to 8 percent slopes
VeA	Vina loam, 0 to 3 percent slopes
VfA*	Vina loam, seeped, 0 to 3 percent slopes
VgB	Vina gravelly loam, 3 to 8 percent slopes

*Prime farmland if drained.

JPR Revised 9/30/80

retyped: 8/3/95

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FARMLAND OF STATEWIDE
IMPORTANCE SOILS**

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NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SHASTA AREA SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
Ad	Anderson gravelly sandy loam
Ae	Anderson gravelly sandy loam, moderately deep
AhB	Anita clay, 0 to 8 percent slopes
AIB	Auberry fine sandy loam, 0 to 8 percent slopes
AnB	Auburn loam, 0 to 8 percent slopes
BkC	Boomer gravelly loam, 0 to 15 percent slopes
CtC	Cone gravelly loam, 3 to 15 percent slopes
KbC	Kanaka sandy loam, 3 to 15 percent slopes
KdA	Keefers gravelly loam, 0 to 3 percent slopes
KdB	Keefers gravelly loam, 3 to 8 percent slopes
LeB	Los Robles loam, moderately deep, 0 to 5 percent slopes
MgA	Moda loam, 0 to 3 percent slopes
Mm	Molinos sandy loam, channeled
NcB	Nanny-Windy complex, 0 to 8 percent slopes
PoA	Perkins gravelly loam, moderately deep, 0 to 3 percent slopes
PoB	Perkins gravelly loam, moderately deep, 3 to 8 percent slopes
RcA	Red Bluff gravelly loam, moderately deep, 0 to 3 percent slopes

**SHASTA COUNTY
FARMLAND OF STATEWIDE
IMPORTANCE SOILS
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<u>Symbol</u>	<u>Name</u>
RcB	Red Bluff gravelly loam, moderately deep, 3 to 8 percent slopes
RfB	Reiff sandy loam, channeled, 0 to 8 percent slopes
ScB	Sehorn silty clay, 3 to 8 percent slopes
SrA	Spreckels sandy loam, 0 to 3 percent slopes
SrB	Spreckels sandy loam, 3 to 8 percent slopes
StC	Supan gravelly loam, 5 to 15 percent slopes
TfA	Tujunga loamy sand, 0 to 3 percent slopes
TfB	Tujunga loamy sand, 3 to 8 percent slopes

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